P-57S

HIGH POWER DETACHABLE FACE
ELECTRONICALLY-TUNED AM/FM/MPX RADIO
WITH AUTO-REVERSE CASSETTE PLAYER
AND QUARTZ CLOCK

PRESTIGE
by AUDIOVOX
AUTOSOUND

OWNER'S MANUAL

INDEX

OPERATING INSTRUCTIONS
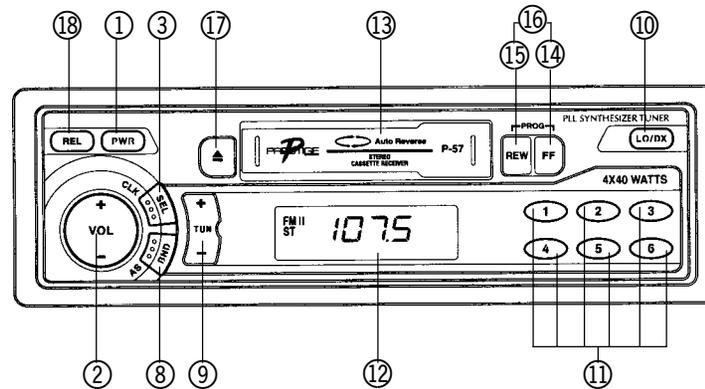
① ON-OFF POWER BUTTON
VOLUME LEVEL MEMORY

Press this button momentarily to turn the unit on or off.

This button is also used to set the memory for the volume level which will be recalled when the unit is turned on. To set the volume memory, turn the unit on and adjust the volume using the Volume Control ② to the level which you wish to be recalled when the unit is turned on. Then, press the On-Off button and hold it for approximately 2 seconds. The unit will turn off and the selected volume level is now set in the memory. If the unit is turned off with the volume higher than the memory setting, the unit will return to the memory setting when turned back on. If, however, the unit is turned off with the volume lower than the memory setting, the unit will return to the lower setting when turned back on.

② VOLUME LEVEL CONTROL (VOL+ / VOL-)

To increase the volume level, press the "VOL **+**" side of the button. The volume will increase and the level will be shown on the display panel from a minimum of 0 to a maximum of 80. To increase the volume quickly, keep the button pressed. To decrease the volume level, press the "VOL **-**" side of the button. Keep the button pressed to decrease the volume quickly. The display will automatically return to the normal indication 5 seconds after the last volume adjustment or when another function is activated. These buttons are also used in conjunction with the Select button ③ to adjust the bass, treble, balance, and fader levels as described in ④ , ⑤ , ⑥ and ⑦ .

-1-

③ **SELECT BUTTON (SEL)**
 DISPLAY CALL
 DISPLAY PRIORITY SELECTOR

This button is used to select the audio function (volume, bass, treble, balance, or fade) to be adjusted using the Level Control ②, as well as the indication (time, frequency, or radio pre-set number) shown on the display panel. A momentary press of the button will change the display from radio frequency to clock time. After 5 seconds, the display will automatically return to frequency if set to frequency display priority. If the unit has been set to time display priority, a momentary press of the button will change the display from time to frequency. After 5 seconds, it will change back to time display.

Additional momentary presses of the button will set the unit for bass adjustment (level number above "BASS" will flash on display panel), treble (level number above "TREBLE" will flash), balance ("bAL" on display), fader ("FAd") or volume (level number). The display will automatically return to the normal indication 5 seconds after the last adjustment is made or when another function is activated.

This unit can be set so that either the clock time or radio frequency will normally appear on the display panel. Use the following procedure to set the display priority:

CLOCK TIME PRIORITY: With radio frequency on the display panel, press and hold the Select button for approximately 2 seconds until clock time is shown. The display will now automatically return to time display 5 seconds after any other radio, or audio function display.

NOTE: Release the button as soon as the display changes from frequency to time (approximately 2 seconds). Holding the button in for too long will put the unit into time setting mode (flashing time display). See section on "Setting the Clock".

FREQUENCY DISPLAY PRIORITY: With clock time showing on the display panel, press and hold the Select button for approximately 2 seconds until the frequency display is shown. The display will now automatically return to radio frequency 5 seconds after any other function is activated.

④ **BASS CONTROL**

To adjust the bass level, first select the Bass mode by pressing the Select button ③ so that the level number above the "BASS" indication is flashing. Within 5 seconds of choosing the Bass mode, press the **+** or **-** side of the Level control ② to adjust the bass response as desired. The bass level will be shown on the display panel from a minimum of -7 to a maximum of 7 (0 is flat response). The display will automatically return to the normal indication 5 seconds after the last adjustment or when another function is activated.

⑤ **TREBLE CONTROL**

To adjust the treble level, first select the Treble mode by pressing the Select button ③ so that the level number above the "TREBLE" indication is flashing. Within 5 seconds of choosing the Treble mode, press the **+** or **-** side of the Level control ② to

adjust the treble response as desired. The treble level will be shown on the display panel from a minimum of -7 to a maximum of 7 (0 is flat response). The display will automatically return to the normal indication 5 seconds after the last adjustment or when another function is activated.

⑥ LEFT/RIGHT BALANCE CONTROL

To adjust the left-right speaker balance, first select the Balance mode by pressing the Select button ③ so that the "bAL" indication appears on the display panel. Within 5 seconds of choosing the Balance mode, press the **+** side of the Level Control ② to adjust the stereo balance to the left channel speakers or the **-** side to adjust it to the right channel speakers. When the volume level between the right and left channels is equal, "0-0" will be shown on the display panel. Adjusting the balance toward the right will increase the number on the right side of the display to a maximum of "0-9" (full right). Adjusting the balance toward the left will increase the number on the left side of the display to a maximum of "9-0" (full left). The display will automatically return to the normal indication 5 seconds after the last balance adjustment or when another function is activated.

⑦ FRONT/REAR FADER CONTROL

To adjust the front-rear speaker balance, first select the Fader mode by pressing the Select button ③ so that the "FAd" indication appears on the display panel. Within 5 seconds of choosing the Fader mode, press the **+** or the **-** side of the Level Control ② to adjust the front-rear speaker levels as desired. When the level of the front and rear speakers is equal, ""0-0" will be shown on the display panel. Adjusting the fader toward the front speakers will increase the number on the left side of the display to a maximum of "9-0" (full front). Adjusting the fader toward the rear speakers will increase the number on the right side of the display to a maximum of "0-9" (full rear). The display will automatically return to the normal indication 5 seconds after the last fader adjustment or when another function is activated.

⑧ AM/FM BAND SELECTOR (BND)
AUTO-STORE TUNING (AS)

During radio operation, each momentary press of this button will change the radio band. The indication "AM", "FMI", or "FMII" will appear on the display panel according to your selection.

Pressing and holding the button for longer than 2 seconds will activate the Auto-Store Tuning function which will automatically scan the AM or FMII bands and enter strong stations into the pre-set memory positions for that band. If you have already set the pre-set memories on the AM or FMII bands to your favorite stations, activating the Auto-Store feature will erase those stations and enter new ones. This feature is most useful when travelling in a new area where you are not familiar with the local stations.

⑨ MANUAL UP/DOWN TUNING (TUN+ / TUN-)
AUTOMATIC SEEK TUNING

Each time the **+** side of the button is tapped, the radio will tune one frequency step higher. Similarly, each tap of the **-** side of the button will tune one frequency step lower. To manually tune in a station, tap the button of the appropriate direction until the desired frequency is reached.

Pressing either side of the button for longer than 0.5 seconds and then releasing will activate the Automatic Seek Tuning function in the selected direction. The radio will seek the next available station and stop at that frequency. The Seek function can be stopped by pressing the button again or activating any other tuning function.

Pressing either side of the button for longer than 0.5 seconds will cause the radio to continue tuning rapidly in the selected direction until the button is released, at which point it will seek to the next available station.

⑩ LOCAL/DISTANT SELECTOR (LO/DX)
This feature is used to select the strength of the signals at which the radio will stop during Automatic Seek Tuning. Momentarily pressing the button will select the Local setting ("LOC" will appear on the display panel) and only strong (local) stations will be received. Momentarily pressing the button again will select the Distant setting ("LOC" will disappear from the display panel) and the radio will stop at a wider range of signals, including weaker (more distant) stations.

⑪ STATION PRE-SET MEMORIES
To set any of the 6 pre-set memories in each band, use the following procedure:
1. Turn the radio on and select the desired band.
2. Select the first station to be pre-set using the Manual Up/Down or Automatic Seek Tuning Controls ⑨ .
3. Press the pre-set button to be set and continue to hold it in. After approximately 2 seconds, the display will flash, the volume will be momentarily muted and the pre-set button number (P1, P2, etc.) will momentarily appear on the display panel indicating that the station is now set into that pre-set memory position. The station can now be recalled at any time by pressing that button.
4. Repeat the above procedure for the remaining 5 pre-sets on that band and for the other 2 bands on the unit.

⑫ LIQUID CRYSTAL DISPLAY PANEL
The Liquid Crystal Display (LCD) panel displays the frequency, time, and activated functions.

NOTE: It is a characteristic of LCD panels that, if subjected to cold temperatures for an extended period of time, they may take longer to illuminate than under normal conditions. In addition, the visibility of the numbers on the LCD may slightly decrease. The LCD read-out will return to normal when the temperature increases to a normal range.

⑬ CASSETTE DOOR
Hold the cassette with the exposed tape edge to the right and insert it into the cassette door. Depress fully until the cassette is engaged and begins playing as shown by the tape direction indication on the display panel. When the cassette reaches the end on the side of the tape being played, the unit will automatically change direction of play as shown by the direction arrow and play the other side of the cassette.

NOTE: Observe cassette operation Cautions in the Care and Maintenance section of this manual.

⑭ FAST-FORWARD BUTTON (FF)

Pushing the Fast-Forward button will cause the tape to move rapidly in the forward direction of play (tape direction arrow on display panel will flash). To stop Fast-Forward movement, lightly push the Rewind Button ⑮ until the Fast-Forward button disengages.

⑮ REWIND BUTTON (REW)

Pushing the Rewind button will cause the tape to move rapidly in the reverse direction of play (opposite tape direction arrow on display panel will flash). To stop Rewind movement, lightly push the Fast-Forward button ⑭ until the Rewind button disengages.

⑯ PROGRAM SELECTOR (PROG)

To manually reverse tape direction and play the other side (program) of the cassette, lightly push both the Fast-Forward ⑭ and Rewind ⑮ buttons at the same time. The change of direction will be shown by the tape direction arrow on the display panel.

⑰ EJECT BUTTON (▲)

Tape playback is stopped and the cassette is ejected by pressing this button, which also has the function of switching over to radio operation.

NOTE: Never leave a cassette engaged in the player when not in use. Doing so can cause damage to the cassette and/or mechanism of the unit. Always press the eject button and remove the cassette before removing the detachable front panel.

⑱ FRONT PANEL RELEASE BUTTON

This button is used to release the mechanism that holds the front panel to the chassis. To detach the front panel, press the button so that the left side of the panel is released. Grasp the released side and pull it off of the chassis. To re-attach the panel, position the right side of the panel in place first and then press the left side of the panel until the mechanism locks it into place.

NOTES ON USE OF FRONT PANEL

1. Make sure the front panel is right-side-up when attaching it to the chassis as it cannot be attached when up-side down.
2. Do not press very hard on the front panel when attaching it to the chassis. No more than light to moderate pressure should be needed.
3. When attaching the front panel, make sure the right side is correctly engaged before pressing the left side to lock it into position.
4. When taking the front panel with you, please use the supplied carrying case to protect the panel from dirt and damage. Make sure there is no dust or dirt on the electrical terminals on the back of the panel as this could cause intermittent operation or other malfunctions.

DETACHING THE FRONT PANEL

Release Button

ATTACHING THE FRONT PANEL

Engage right side first
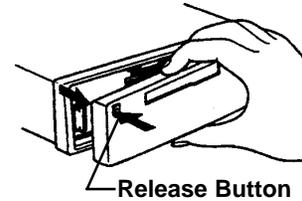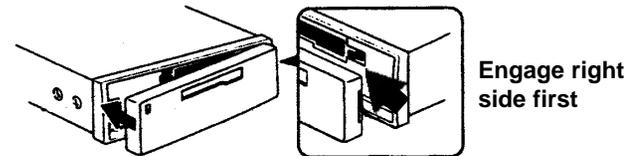
SETTING THE CLOCK

1. Turn the radio on so that the radio frequency or clock time is shown on the display panel.
2. Press and hold the Select button ③ approximately 4 seconds until the time display begins flashing.
3. While the time display is still flashing, press the Manual Up Tuning button (**+**) to adjust the hours and the Manual Down Tuning button (**−**) to adjust the minutes to the correct time.
4. When the correct time is shown on the display panel, press the Select button ③ again to return to normal display.

FREQUENCY STEP SWITCH

This unit is supplied pre-set at the factory for reception of North American radio stations (10 KHz. channel spacing on AM, 200 KHz. spacing on FM). Use in other areas of the world may require different channel spacing. A switch on the bottom of the chassis allows selection of 9 KHz. AM/50 KHz. FM channel spacing. With the 16-pin power connector un-plugged from the socket at the rear of the chassis, slide the switch to the appropriate position using a small screwdriver blade.

SPECIFICATIONS:

Size:	7" W x 2" H x 6-1/8" D
	178mm x 50mm x 155mm
Operating Voltage:	12 volts DC, negative ground
Output Power:	160 watts maximum
	(40 watts x 4 channels)
Output Wiring:	Floating-ground type designed for 4 speaker use. The amplifiers in this unit are <u>NOT</u> designed for use with 2 speakers
Output Impedance:	Compatible with 4-8 ohm speakers
Tuning Range:	AM: 530 - 1,710 KHz. (10 KHz. step)
	531 - 1,602 KHz. (9 KHz. step)
	FM: 87.5 - 107.9 MHz. (200 KHz. step)
	87.5 - 108.0 MHz. (50 KHz. step)
Sensitivity:	AM: 20 uv
	FM: 1.5 uv
FM Stereo Separation:	30 dB
Tape Frequency Response:	50-15,000 Hz.
Tape S/N Ratio:	50 dB
Wow & Flutter:	0.15% WRMS

*Specifications are subject to change without notice.

CARE AND MAINTENANCE

The radio portion of your new sound system does not require any maintenance. We recommend you keep this manual for future reference of the many features found in this unit.

As with any cassette player, the cassette section of this sound system does require a minimum of maintenance to keep it in good working condition. The following simple care and maintenance suggestions should be followed to prevent malfunctions of the cassette system.

CASSETTE CARE:
1. Purchase a cassette cleaning kit from your local retail store. Use it! At least every 20 to 30 hours of operation you must clean the cassette mechanism. A dirty cassette player will have a poor sound.
2. Do not use cassettes that exceed 45 minutes of play on each side.
3. Do not insert a cassette that appears to be broken, twisted or dirty or with loose or torn labels on it.
4. Always keep your cassettes away from direct sunlight or exposure to sub-freezing conditions. If a cassette is cold, allow it to warm up before use.
5. Do not keep a cassette in the player when not in use.
6. Before inserting a cassette in the player, check that the tape is tightly wound on the reels. Take up any excess slack using a pencil to turn the drive hub in the cassette (see diagram below).
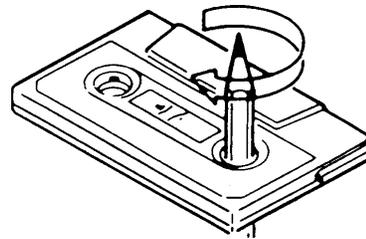
12 / 24 MONTH LIMITED WARRANTY

Applies to automotive radios, radio/tape players, radio/CD players, CD changers, power amplifiers, equalizers and accessories.

AUDIOVOX CORPORATION (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to an approved warranty station or the Company at the address shown below.

The warranty period will be extended to 24 months from the date of original purchase if the product is installed by an authorized Prestige Audio dealer. To claim warranty service during this extended period, the bill of sale must specify that the product was installed by an authorized Prestige Audio dealer.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, to costs incurred for installation, removal or reinstallation of the product, or to damage to tapes, compact discs, speakers, accessories, or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 30 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

U.S.A. : AUDIOVOX CORPORATION, 150 MARCUS BLVD., HAUPPAUGE, NEW YORK 11788 ● 1-800-645-4994
CANADA : CALL 1-800-645-4994 FOR LOCATION OF WARRANTY STATION SERVING YOUR AREA

128-5543

128-5676